

Co-op Student Survey Field Technician

Two Positions - May 1 2024 - Aug 31st 2024 (4 month term) & May 1 2024 - December 31st 2024 (8 month term)

Job location: Calgary, Alberta with travel across Canada

Pay grade: \$20-24 / hour plus overtime, living away allowance, accommodation and transportation (when out of town).

Job Description: You will work closely with other Field Technicians helping to conduct sludge surveys of wastewater lagoons and retention ponds across Canada. Your time will be spent working on a 2-person field team conducting surveys that will require extensive work on water. Travel between Monday and Sunday is required and nights are in hotels/motels. Weekend and after hours work is required. There will be limited periods of no travel that will require office work.

Primary duties may include but are not limited to:

- Coordinating and communicating with colleagues and clients
- Operating small boats in wastewater, industrial and stormwater ponds
- GNSS Survey Equipment set-up, take down and operation
- Operating sonar equipment
- Completing hydrographic sludge surveys
- Completing autonomous survey vessel missions
- Completing aerial drone missions
- Collecting samples of sludge and sediment
- Repairing/installing aeration systems
- Cleaning, loading and unloading of truck for survey trips
- Equipment repair and maintenance
- Sample drop-off and parts pick-up runs
- Driving pick-up truck with boat trailer
- Lead daily toolbox meetings and complete field level hazard assessments
- Follow all safe work procedures
- Complete and update worksite, project and equipment checklists on a regular basis
- Procurement of supplies and organization of workspace and shop

Qualifications: Currently enrolled in a diploma or degree program, Water/wastewater, land survey/geomatics program, environmental science program or engineering at an accredited post-secondary institution. A valid Driver's License is required, a valid Pleasure Craft Operator's License and Standard First Aid with CPR is beneficial. Additional on the job training will be provided.

Experience is less of a requirement than a positive attitude and willingness to learn. Energetic, team-oriented player with a commitment to getting the job done right. Must be eager to learn and take direction. Candidates should be prepared for the demands of the role, including extensive travel and outdoor work, often spanning up to 12+ hours a day, 7 days a week. Flexibility to work weekends and holidays when necessary is also required.